

CLAIMS

1. An automated teller machine system comprising:

a controller;

5 a display operatively connected to the controller, wherein said controller causes the display to display a graphical user interface comprising a single display screen comprising transaction choices including a transaction type and one or more transaction parameters; and

10 input means for enabling a user to provide input to the controller to select from the transaction choices displayed on the display screen a transaction type and transaction parameters for the selected transaction type.

2. The system of claim 1 wherein the input means comprises a pointing device.

3. The system of claim 1 wherein the display screen comprises means for selecting a transaction type.

15 4. The system of claim 1 wherein the display screen comprises means for selecting an account to be used in the selected transaction.

5. The system of claim 1 wherein the display screen comprises means for entering a dollar amount for the selected transaction.

6. The system of claim 1 wherein the display screen comprises means for selecting whether a record of the selection transaction should be printed for the user.
7. The system of claim 1 wherein the display screen comprises means for displaying a list of recent transactions performed by the user.
8. The system of claim 1 wherein the display screen comprises means for enabling a user to enter a memo regarding the selected transaction.
9. The system of claim 1 wherein the controller predicts the transaction type that the user will select and causes the display screen to display the predicted transaction type as the selected transaction type.
10. The system of claim 1 wherein the controller predicts one or more transaction parameters that the user will select and causes the display screen to display the one or more predicted transaction parameters as selected transaction parameters.
11. The system of claim 1 wherein the controller causes the display screen to display a predicted transaction type and one or more transaction parameters for that transaction.
12. An automated teller machine system comprising:

a controller;

a display operatively connected to the controller; and

a pointing device for enabling a user to provide input to the controller to select from the display at least one of a transaction type and one or more transaction parameters for the selected transaction.

- 5 13. In an automated teller machine system, a method comprising the steps of:
- displaying a graphical user interface comprising a single display screen including choices corresponding to a transaction type and one or more transaction parameters;
- selecting from the display screen a transaction type and one or more transaction parameters to define the selected transaction; and
- 10 executing the transaction based on the selected transaction parameters.
14. The method of claim 13 wherein the selecting step comprises using a pointing device to select the transaction type and transaction parameters to define the selected transaction.
15. The method of claim 13 wherein the step of displaying comprises
- 15 displaying a list of recent transactions performed by the user.
16. The method of claim 13 wherein the step of displaying comprises displaying a predicted transaction type.

17. The method of claim 13 wherein the step of displaying comprises displaying one or more predicted transaction parameters.
18. The method of claim 13 wherein the step of displaying comprises displaying a predicted transaction type and one or more transaction parameters for that transaction.

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